

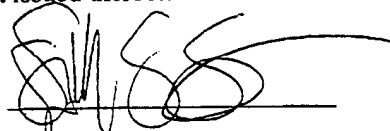


DECLARATION UNDER C.F.R. §1.131

1. I, Shell Simpson, along with Ward Foster and Kris Livingston, employees of the Hewlett-Packard Company, are the inventors of the subject matter disclosed in U.S. Patent Application 10/035,619 (the "'619 application").
2. I, along with the other inventors, conceived the subject matter of the '619 application, which was conceived in the United States, at least as early as October 9, 2000, on which date we filled out an invention disclosure form of the Hewlett-Packard Company, a copy of which is attached hereto as Exhibit A.
3. Upon information and belief, the invention disclosure form that described the subject matter of the '619 application was provided to the Hewlett-Packard legal department for the purpose of determining whether a patent application should be pursued.
4. Upon information and belief, the Hewlett-Packard legal department regularly and periodically reviews invention disclosure forms that are submitted for the purpose of determining whether patent applications should be prepared and filed.
5. Upon information and belief, it was determined that a patent application should be prepared and filed based upon our invention disclosure and that the invention disclosure was referred to outside counsel for preparation of a patent application.
6. Upon information and belief, Robert Blaha, Esquire, was sent a copy of the invention disclosure and was requested to prepare a U.S. patent application based upon the subject matter included therein.
7. Mr. Blaha, corresponded with us, and prepared a draft applications for our review. We approved the final draft of the application by December 17, 2001, on which date we signed the forma declaration which was returned to Mr. Blaha for filing with the U.S. Patent and Trademark Office (U.S.P.T.O).

8. Upon information and belief, the patent application that is now identified as the '619 application was filed with the U.S.P.T.O. on December 27, 2001.

We hereby declare: (a) that all statements made herein of my own knowledge are true; (b) that all statements made on information and belief are believed to be true; (c) that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code; and (d) that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

  
\_\_\_\_\_  
Shell Simpson

Date: 6/27/05

\_\_\_\_\_  
Ward Foster

Date: \_\_\_\_\_

\_\_\_\_\_  
Kris Livingston

Date: \_\_\_\_\_

8. Upon information and belief, the patent application that is now identified as the '619 application was filed with the U.S.P.T.O. on December 27, 2001.

We hereby declare: (a) that all statements made herein of my own knowledge are true; (b) that all statements made on information and belief are believed to be true; (c) that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code; and (d) that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

\_\_\_\_\_  
Shell Simpson

Date: \_\_\_\_\_

  
Ward Foster

Date: 6-29-2005

\_\_\_\_\_  
Kris Livingston

Date: \_\_\_\_\_

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# INVENTION DISCLOSURE

PAGE ONE OF

PDNO 1000 8213

DATE RCVD 10/26/00

ATTORNEY JEA

**Instructions:** The information contained in this document is **COMPANY CONFIDENTIAL** and may not be disclosed to others without prior authorization. Submit this disclosure to the HP Legal Department as soon as possible. No patent protection is possible until a patent application is authorized, prepared, and submitted to the Government.

## Descriptive Title of Invention:

**Web-based Imaging Service That Recommends Other Services Based on Job Criteria**

## Name of Project:

N/a

## Product Name or Number:

N/a

Was a description of the invention published, or are you planning to publish? If so, the date(s) and publication(s):

NO

Was a product including the invention announced, offered for sale, sold, or is such activity proposed? If so, the date(s) and location(s):

NO

Was the invention disclosed to anyone outside of HP, or will such disclosure occur? If so, the date(s) and name(s):

NO

*If any of the above situations will occur within 3 months, call your IP attorney or the Legal Department now at 1-898-4919 or 970-898-4919.*

Was the invention described in a lab book or other record? If so, please identify (lab book #, etc.):

NO

Was the invention built or tested? If so, the date:

NO

Was this invention made under a government contract? If so, the agency and contract number:

NO

**Description of Invention:** Please preserve all records of the invention and attach additional pages for the following. Each additional page should be signed and dated by the inventor(s) and witness(es).

- A. Prior solutions and their disadvantages (if available, attach copies of product literature, technical articles, patents, etc.).
- B. Problems solved by the invention.
- C. Advantages of the invention over what has been done before.
- D. Description of the construction and operation of the invention (include appropriate schematic, block, & timing diagrams; drawings; samples; graphs; flowcharts; computer listings; test results; etc.)

**Signature of Inventor(s):** Pursuant to my (our) employment agreement, I (we) submit this disclosure on this date: [ 10-9-2000 ].

**352317 Shell Simpson**

Employee No.

Name

Signature

**396-4049 234**

Telnet Mailstop

**4600 DLP**

Entity & Lab Name

**91874 Ward S. Foster**

Employee No.

Name

Signature

**396-3711 133**

Telnet Mailstop

**4600 DLD**

Entity & Lab Name

**368603 Kris R. Livingston**

Employee No.

Name

Signature

**396-4025 133**

Telnet Mailstop

**4600 DLD**

Entity & Lab Name

*(If more than four inventors, include additional information on another copy of this form and attach to this document)*

EXHIBIT A

PAGE 1 OF 4

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<b>HEWLETT-PACKARD</b>		<b>INVENTION DISCLOSURE</b>		COMPANY CONFIDENTIAL		PAGE ____ OF ____	
<b>Signature of Witness(es):</b> (Please try to obtain the signature of the person(s) to whom invention was first disclosed.)							
The invention was first explained to, and understood by, me (us) on this date: <u>10/9/00</u>							
Full Name		Signature		Date of Signature			
<u>W.K. Monos</u>		<u>W.K. Monos</u>		<u>10/9/00</u>			
Full Name		Signature		Date of Signature			

**Inventor & Home Address Information:** (If more than four inventors, include addl. information on a copy of this form & attach to this document)

Inventor's Full Name			
<b>Shell Sterling Simpson</b>			
Street			
City		State	Zip
Do you have a Residential P.O. Address? P.O. BOX			
No		City	State Zip
Greeted as (nickname, middle name, etc.)		Citizenship	

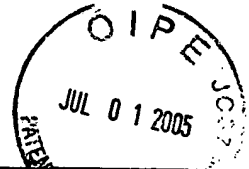
Inventor's Full Name			
<u>Nad Scott</u>			
Street			
City		State	Zip
Do you have a Residential P.O. Address? P.O. BOX			
No		City	State Zip
Greeted as (nickname, middle name, etc.)		Citizenship	

Inventor's Full Name			
<b>Kris R. Livingston</b>			
Street			
City		State	Zip
Do you have a Residential P.O. Address? P.O. BOX			
No		City	State Zip
Greeted as (nickname, middle name, etc.)		Citizenship	

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Description of Invention:	Please preserve all records of the invention and attach additional pages for the following. Each additional page should be signed and dated by the inventor(s) and witness(es).
A.	<p>Description of the construction and operation of the invention (include appropriate schematic, block, &amp; timing diagrams; drawings; samples; graphs; flowcharts; computer listings; test results; etc.)</p> <p>Intelligent routing using web-based imaging. Job destinations recommended based on information extracted from job store, user preferences, and MIS configurations. In a variation, the user is advised of the motivation behind the recommendation.</p>
B.	<p>Advantages of the invention over what has been done before.</p> <p>Allows large jobs to be routed to certain printers. Can also be used to route color jobs to color printers.</p>
C.	<p>Problems solved by the invention.</p> <p>Prevents large jobs from overwhelming often used or underpowered printers. (Large jobs go to the large job printer; small jobs go to the small job printer.)</p>
D.	<p>Prior solutions and their disadvantages(if available, attach copies of product literature, technical articles, patents, etc.).</p> <p>I'm not aware of any specific solutions, however, I would that Dazel's output server provides the capability of routing jobs according to size. This disclosure describes a solution that gives the user the ability to decide.</p>

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# IPS – LaserJet Invention Disclosure Cover Sheet

Yes No

Is there a possibility that Canon would consider this invention as jointly conceived with Canon engineers?		X
Does this invention use Canon confidential information (e.g., improvement to unreleased Canon design(s)).		X
Which IPS strategic target(s) does this invention support? (Check any that apply)	Yes	
<input type="radio"/> E-Commerce Solutions – solutions integrating imaging and printing with enterprise/service provider business processes.	X	
<input type="radio"/> Hardcopy Solutions – solutions that integrate the overall imaging and printing processes and provide building blocks for E-commerce solutions (e.g. E-Publishing, consumables/usage management (including sensors), peripheral management, overall system/data/job/network management/flow/security, document/job management, media/finishing management, peripheral management, media finishing hardware, color management, connectivity solutions, user interfaces, Casper).	X	
<input type="radio"/> Internet Centric Architectures (e.g. Performance, Imaging and Printing (I&P) Solution Infrastructure, I&P Spoolers, virtual Personal Printer, Digital Sender “like” technologies, JetSend “like” technologies, wireless, other new forms of connectivity, home networking).	X	
<input type="radio"/> Image Processing (e.g., Capture/printing/copying/manipulation, compression, half-toning, security, watermarking, anti-counterfeiting).	X	
<input type="radio"/> Service and Support (e.g., remote diagnostics (including sensors), predictive maintenance, consumables management, call center enhancements).		
<input type="radio"/> Patent portfolio augmentation to take advantage of licensing revenue opportunities, litigation needs, completion of thematic patent clumps.	X	
<input type="radio"/> Other (please describe)		

Search							
Disposition	FileA	FileB	Def. Pub.	Trade Sec.	IA PC	IA Art	Regions
IPPM							
Pat. Coord.							
Div. Atty.							
Mng. Coun.							
Atty At Large							
PC At Large							